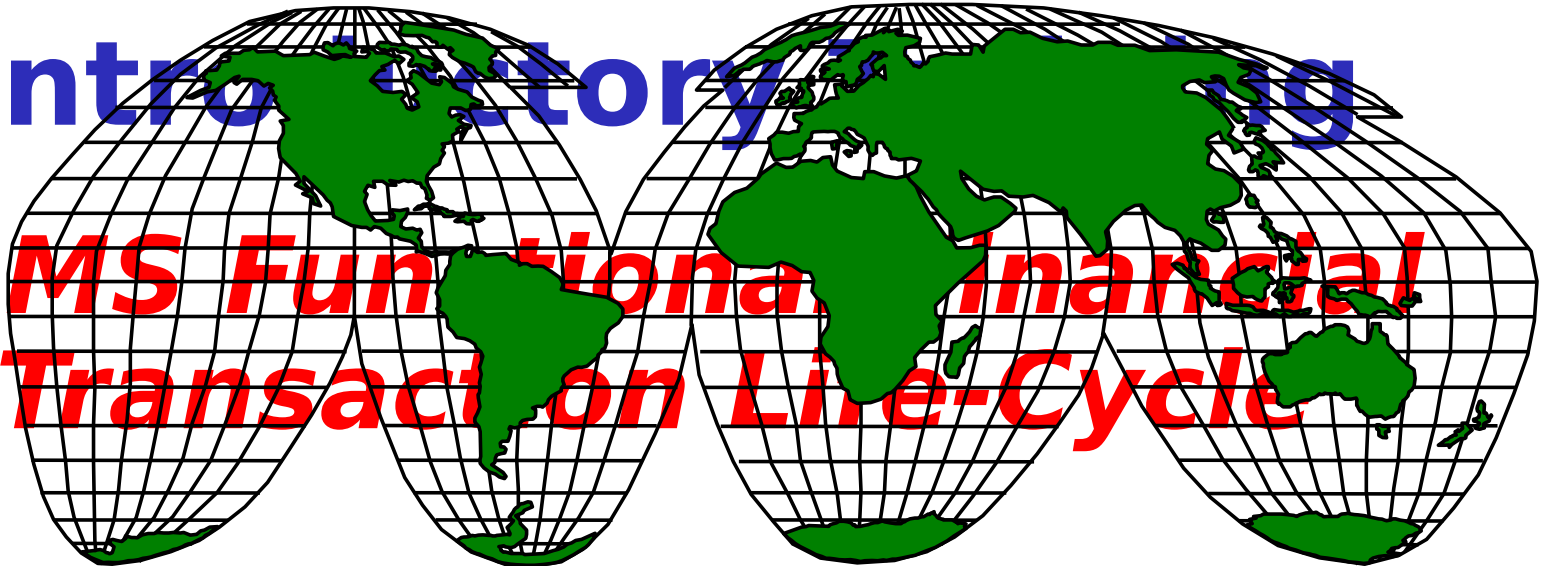# Defense Logistics Management System (DLMS) Introductory Training

DLMS Functional Financial Transaction Line-Cycle

DLMS Training Catalog

Module 1 -   Introduction to the DLMS

Module 2 -   Electronic Data Interchange (EDI) Basics and ASC X12 EDI Definitions and Concepts

Module 3 -   DLMS Functionality & Transaction Life-Cycle

Module 4 -   DLMS Transaction Supplement Content

Module 4F -   DLMS Functional Financial Transaction Life-Cycle

Module 5 -   IUID & RFID - Emerging Technologies

Module 6 -   Creating/Reengineering DOD Logistics Business Processes

Module 6A -   DLMS Configuration Management (stand alone Module)

Module 7 -   Enterprise Interoperability Tools

Module 8 -   DoD Activity Address Directory (DoDAAD)

http://www.dla.mil/j-6/dlmso

Module 4F Objectives

Students will gain basic understanding of:

- **Supply and financial transaction process relationships**

- **The purpose and content of the Federal ICs used in the DLMS Financial Transactions**

- **The major DLMS financial concepts and processes associated with the transactions**

- **Introduction to the DLMS 810L, 812R and 812L**

- **Introduction to DLSS/DLMS data maps**

Module Structure
DLMS 4F, Financial

- **Order Processing Recap**
- **DLMS Financial and Associated Processes**
- **Key Concepts associated with DLMS Financial Transactions**
- **DLMS Billing Transaction Flow**
- **DLMS Billing Adjustments Transaction Flow**
- **DLSS to DLMS Transaction Cross Reference**
- **DLMS 810L Logistics Bill, 812R Billing Adjustment Request and 812L Billing Adjustment Request Reply**
- **DLSS to DLMS Data Element Mapping**
- **Reading Approved DLMS Changes**
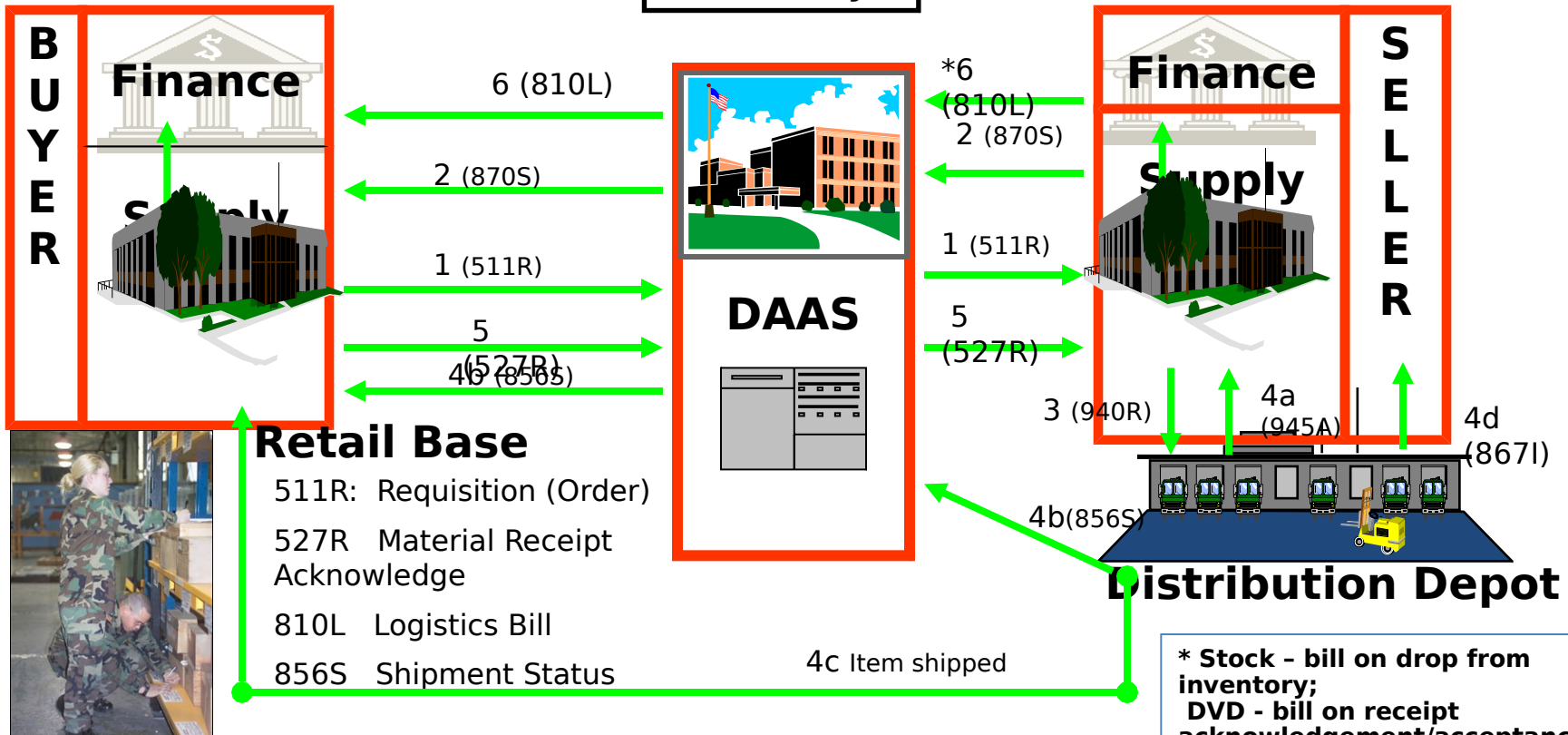- **Quiz**

Order Submission and Fulfillment

Buyer CAO

Treasury

Seller CAO

BUYER

Finance

Supply

6 (810L)

2 (870S)

1 (511R)

5 (527R)

4b (856S)

DAAS

*6 (810L)

2 (870S)

1 (511R)

5 (527R)

3 (940R)

4a (945A)

4b (856S)

4d (867I)

Finance

Supply

SELLER

Distribution Depot

Retail Base

511R: Requisition (Order)

527R   Material Receipt Acknowledge

810L   Logistics Bill

856S   Shipment Status

4c Item shipped

867I   Issue

870S: Supply Status

940R: Material Release

945A: Material Release Confirmation

* **Stock – bill on drop from inventory;**
 DVD - bill on receipt acknowledgement/acceptance

Order Submission and Fulfillment

Many financial events occur during these processes:

- Obligation of the requisition/order

- Seller's acceptance of the order and the creation of an undelivered order

- Seller's issue of the material

- Buyer's receipt of the material

- Buyer's acceptance for vendor shipments

The data needed during the billing process is provided by or derived from transactions used in these and other processes.

Billing and Interfund Reimbursement

The issue of material on a reimbursable basis ends the order fulfillment process and begins the billing and reimbursement process.

- Interfund. The Interfund billing process is the preferred and predominate reimbursement system used within logistics.

  ✓ **It is both an automated billing process and a means by which the seller can immediately reimburse his/her organization from the funds identified by the buyer on the order. It may be considered a point of sale (POS) debit transaction.**

  ✓ **For the buyer, the bill is really a bill and a notice of funds withdrawn (payment) from his account. Buyer must accept a billing or charge and may seek adjustment if needed.**

  ✓ **Treasury transfers the funds between the buyer's and seller's accounts and notifies both parties of the transfer.**

DLMS Financial Concepts

Collaborative Processes

- DLMS financial processes and transactions are determined and managed by the DLMS Finance Process Review Committee (FPRC)

  ✓ The FPRC includes representatives from the military departments, OSD Comptroller, DFAS, Defense Agencies, Federal Agencies (GSA, FAA, and NOAA)

  ✓ Information regarding the FPRC, representatives, and meeting minutes may be found at http://www2.dla.mil/j-6/dlmso/Programs/Committees/Finance/financeprc.asp

DLMS Financial Concepts

Essential Information

- Who is the Customer?
- Who is the Supplier?
- Who gets the Bill?
- What Product/Service was provided?
- What was the value?
- What financial account should be debited?
- What financial account should be credited?

DLMS Financial Concepts

- **DLSS 80 Record Position Fixed Length Transactions**

  - ✓ Limited data content conveyed in transactions

  - ✓ Necessary data is derived by linking codes in transactions with business rules and Relational Fund Code Table

    - - Service Agency Code

    - - Signal Code

    - - Fund Code

- **DLMS Variable Length Transactions**

  - ✓ Offer great flexibility conveying additional data beyond DLSS

✓ Also Uses Relational Fund Code Table to effectively

DLMS Financial Concepts

FUND CODES

- **The fund code and other data in a requisition, in conjunction with the Fund Code Table:**

    - ✓ **Identifies the appropriation chargeable.** *The service code of the billed office DODAAC determines which section of the table to use to identify the appropriation chargeable.*

    - ✓ **Identifies the office chargeable (billed office) when the signal code is "C" or "L.** *The service code of the requisitioner DoDAAC determines which section of the table to use to identify the billed DODAAC.*

- **Each Service and Agency has identified a fund code coordinator to assign and manage it's series of fund codes.**

    - ✓ **DFAS serves as the representative for most Defense Agencies.**

    - ✓ **GSA coordinates the fund codes of Federal Agencies.**

- **The official fund code table is maintained by Defense Logistics Agency Transaction Services (formerly DAASC)**

Signal Code

A01 SMS 3 5960-00-806-0292 EA 00002 W81WRD-6182-0005 R YN0E01 **C 21** 9N 9GY 06 300 2B

Doc Id/Routing/M&S/Stock No/UI/Qty/DocNo/Demand/SupAdd/Signal/Fund/Dist/Proj/Priority/RDD/Advice

Designates which data fields contain the intended consignee (ship-to) and the activity to receive and effect payment of bills, when applicable.

When material is to be shipped to activity identified in document number (rp 30-35), Signal Code will be:

- Code A – Bill to activity in 30-35
- Code B – Bill to activity in 45-50
- **Code C – Bill to activity in 52-53**
- Code D – No billing required - free issue
- Code W – Intra-Service use only

When material is to be shipped to the activity identified in the Supplemental Address (rp 45-50), Signal Code will be:

- Code J – Bill to activity in rp 30-35
- Code K – Bill to activity in 45-50
- Code L – Bill to activity in rp 52-53
- Code M – No billing required – free issue
- Code X – Intra-Service use only

Fund Code

DLM 4000.25-M, Volume 4, Military Standard Billing System (MILSBILLS) prescribes use of Fund Code in the Interfund billing system.

- **Fund Code identifies appropriation via the fund code table**

- **Specific Fund Codes require billing under non-interfund procedures**

- **Conversion for any given fund code is dependent upon the Service Code of the billed office:**

A0_1 SMS 3 5965 00 856 8292 EW 09002 W81RP6 4 182 0015 BC N32P9 C 21 JU OCT 06 300 2B

Document Identifier/Routing Identifier Code/Media and Status/Stock or Part No/UI/Qty/DocNo/Demand/SupAdd/**Signal**/**Fund**/Dist/Proj/Priority/RDD/Advice

Fund Code to Fund Account Conversion Table
See DoD 4000.25-7-M, Appendix 1.1

APPENDIX A1
    BILLED SERVICE CODE = A OR W (ARMY)

2. SIGNAL CODE IS C OR L:		
Fund Code	Fund Account	Eff Date/Action
2I	21#2020	1989121 ADD
23	21#2040	1992184 ADD
29	97X4930AC60	1992184 ADD
2B	21#2031	1989121 ADD
2C	97X4930AC90	1991274 CHG
2P	BILL VIA NONINTERFUND	1989121 ADD
2U	21#2035	1989121 ADD

Fund Code to Fund Account Conversion Table

Extract from MILSBILLS Manual

Fund Code	Fund Account	Eff Date/Action
APPENDIX AP1.1.A		
BILLED SERVICE CODE = A,C,W (ARMY)		
1. SIGNAL CODE IS A, B, J, OR K:		
01	2102020	1986314 ADD
02	2102065	1986314 ADD
03	2102040	1986314 ADD
05	2102010	1986314 ADD
06	2102060	1986314 ADD
07	2102070	1986314 ADD
0A	2102080	1986314 ADD
0B	2102031	1986314 ADD
0C	2102050	1986314 ADD
0F	2102085	1986314 ADD
0I	2102034	1986314 ADD
0J	97003002601	2001335 ADD
0K	97004002601	2001335 ADD
0L	2102032	1986314 ADD
0M	2102033	1986314 ADD
0N	2102086	1986314 ADD
0U	2102035	1986314 ADD
0W	97001005600	2000306 CHG
0X	97003005600	2000306 CHG
0Y	97004005600	2000306 CHG
0Z	97*03002501	1999120 CHG
11	2112020	1986314 ADD
12	2112065	1986314 ADD
13	2112040	1986314 ADD
15	2112010	1986314 ADD
16	2112060	1986314 ADD
17	2112070	1986314 ADD

Fund code conveys;
- Dept. Code - 2 char
- Fiscal Year Ind -1 char
- Main Account - 4 char
- Limit/Subhead - 4 char

Fund Code/Billed Activity

Fund Code as Billed Activity

- **Signal Code C or L point to Fund Code for identification of the bill-to activity**

- **Under MILSBILLS, a Fund Code may equate to the DoDAAC of bill-to activity**

- **Conversion from Fund Code to DoDAAC is dependent upon the requisitioning Service:**

A01 SMS 3 5960-00-806-0292 EA 00002 W81WRD-6182-0005 YN0E01 C 21 9N 9GY 06 300 2B

Doc Id/Routing/M&S/Stock No/UI/Qty/DocNo/SupAdd/Signal/Fund/Dist/Proj/Priority/RDD/Advice

Fund Code to Billed Office DoDAAC Conversion Table
See DoD 4000.25-7, Appendix 1.2   Page 1 of 47

REQUISITIONING SERVICE CODE = A,C, OR W (ARMY)

Fund Code   Billing Address   DODAAC   Eff Date/Action

21   DFAS OPLOC ST LOUIS AMCOM   23204   W58RG0   1989121 ADD
            DAO AVIATION TROOP CMD
            PO BOX 200009 BLDG 110
            ST LOUIS   MO 63120-0009
23   DFAS OPLOC ST LOUIS AMCOM   23204   W58RG0   1989121 ADD
            DAO AVIATION TROOP CMD
            PO BOX 200009 BLDG 110
            ST LOUIS   MO 63120-0009
29   DFAS OPLOC ST LOUIS AMCOM   23204   W58RG0   1989121 ADD

Fund Code to Billed Office DoDAAC Conversion Table

Extract from MILSBILLS Manual

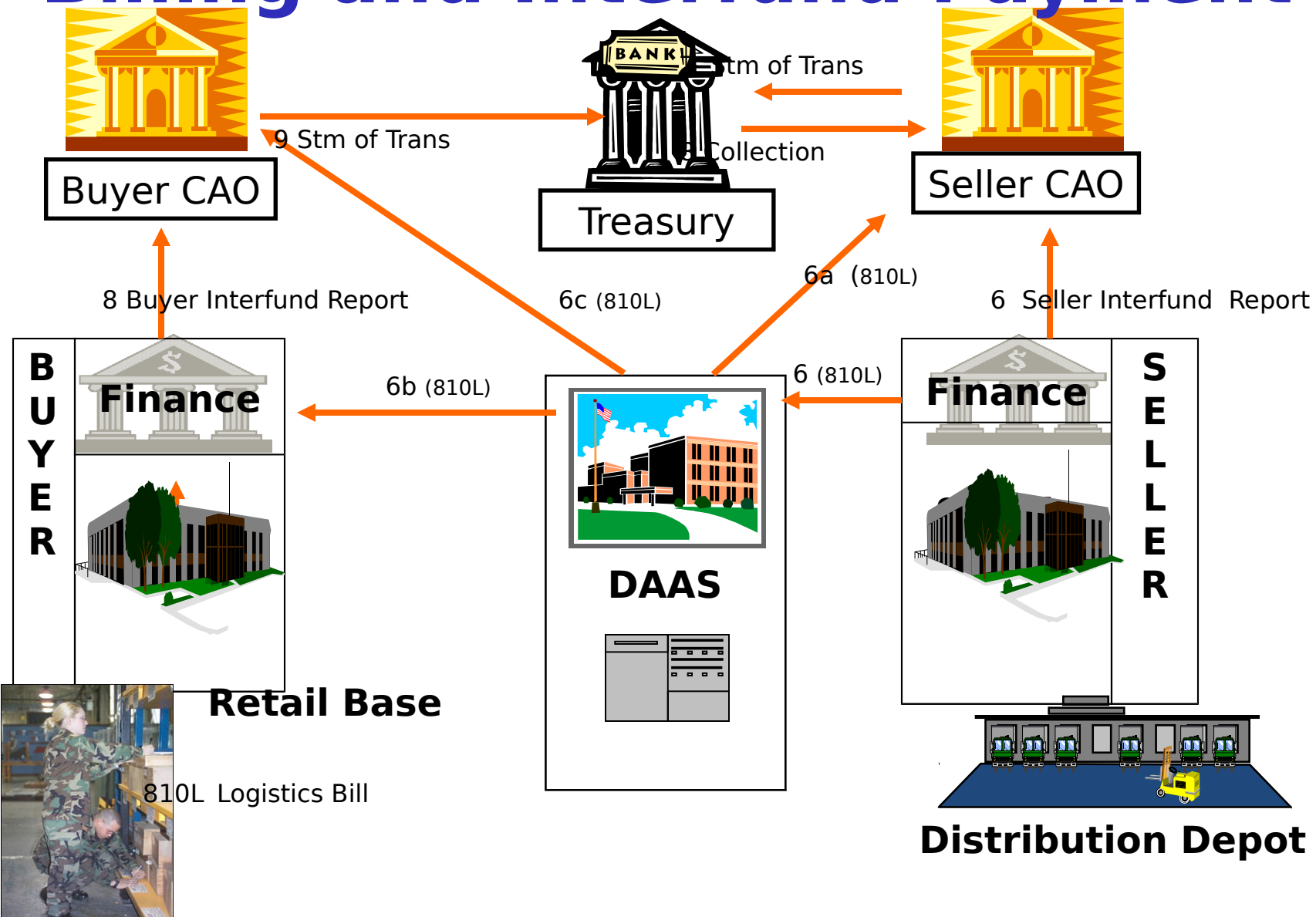| Fund Code	Billing Address		DoDAAC	Eff Date/Action
	REQUISITIONING SERVICE CODE = A,C, OR W (ARMY)			
FUND CODE	BILLING ADDRESS		DODAAC	
21	DFAS OPLOC ST LOUIS AMCOM DAO AVIATION TROOP CMD PO BOX 200009 BLDG 110 ST LOUIS	23204 MO 63120-0009	W58RG0	1989121 ADD
23	DFAS OPLOC ST LOUIS AMCOM DAO AVIATION TROOP CMD PO BOX 200009 BLDG 110 ST LOUIS	23204 MO 63120-0009	W58RG0	1989121 ADD
29	DFAS OPLOC ST LOUIS AMCOM DAO AVIATION TROOP CMD PO BOX 200009 BLDG 110 ST LOUIS	23204 MO 63120-0009	W58RG0	1989121 ADD
2B	DFAS OPLOC ST LOUIS AMCOM DAO AVIATION TROOP CMD PO BOX 200009 BLDG 110 ST LOUIS	23204 MO 63120-0009	W58RG0	1989121 ADD
2C	DFAS OPLOC ST LOUIS AMCOM DAO AVIATION TROOP CMD PO BOX 200009 BLDG 110 ST LOUIS	23204 MO 63120-0009	W58RG0	1990274 ADD
2P	DFAS OPLOC ST LOUIS AMCOM DAO AVIATION TROOP CMD PO BOX 200009 BLDG 110 ST LOUIS	23204 MO 63120-0009	W58RG0	1989121 ADD
2R	DFAS OPLOC ST LOUIS AMCOM DAO AVIATION TROOP CMD PO BOX 200009 BLDG 110 ST LOUIS	23204 MO 63120-0009	W58RG0	1989121 ADD
2U	DFAS OPLOC ST LOUIS AMCOM DAO AVIATION TROOP CMD PO BOX 200009 BLDG 110 ST LOUIS	23204 MO 63120-0009	W58RG0	1989121 ADD

Billing and Interfund Reimbursement

Key features of Interfund

- Seller's Central Accounts Office
  - ✓ Reports the funds transfer to Treasury at the summary level
  - ✓ Only authorized to report transfers for bills which passed DLA Logistics Management Standards Office prescribed DAAS edits
  - ✓ Notifies the buyer's Central Accounts Office of the transfer by sending summary and detail billing records

- Buyer's Central Accounts Office
  - ✓ Ensures that the buyer processes the payment

- The Buyer must process the charge
  - ✓ Use adjustment procedures to request adjustment of charges, if needed

Billing and Interfund Payment

Buyer CAO

9 Stm of Trans

Stm of Trans

Treasury

Collection

Seller CAO

6a (810L)

6 Seller Interfund Report

8 Buyer Interfund Report

6c (810L)

B U Y E R

Finance

6b (810L)

6 (810L)

Finance

S E L L E R

DAAS

Retail Base

810L Logistics Bill

Distribution Depot

Replies to the Requests for Adjustment

Billing offices must reply to requests for adjustments and follow-up requests

- Use the automated transactions prescribed

- Sent to the office identified in the request

- The actual financial adjustment or refund is provided as part of the normal billing process

  ✓ Sent to the TAC 3 of the DoDAAC originally charged or TAC 1 if no TAC 3 exists

  ✓ Same amount as originally charged

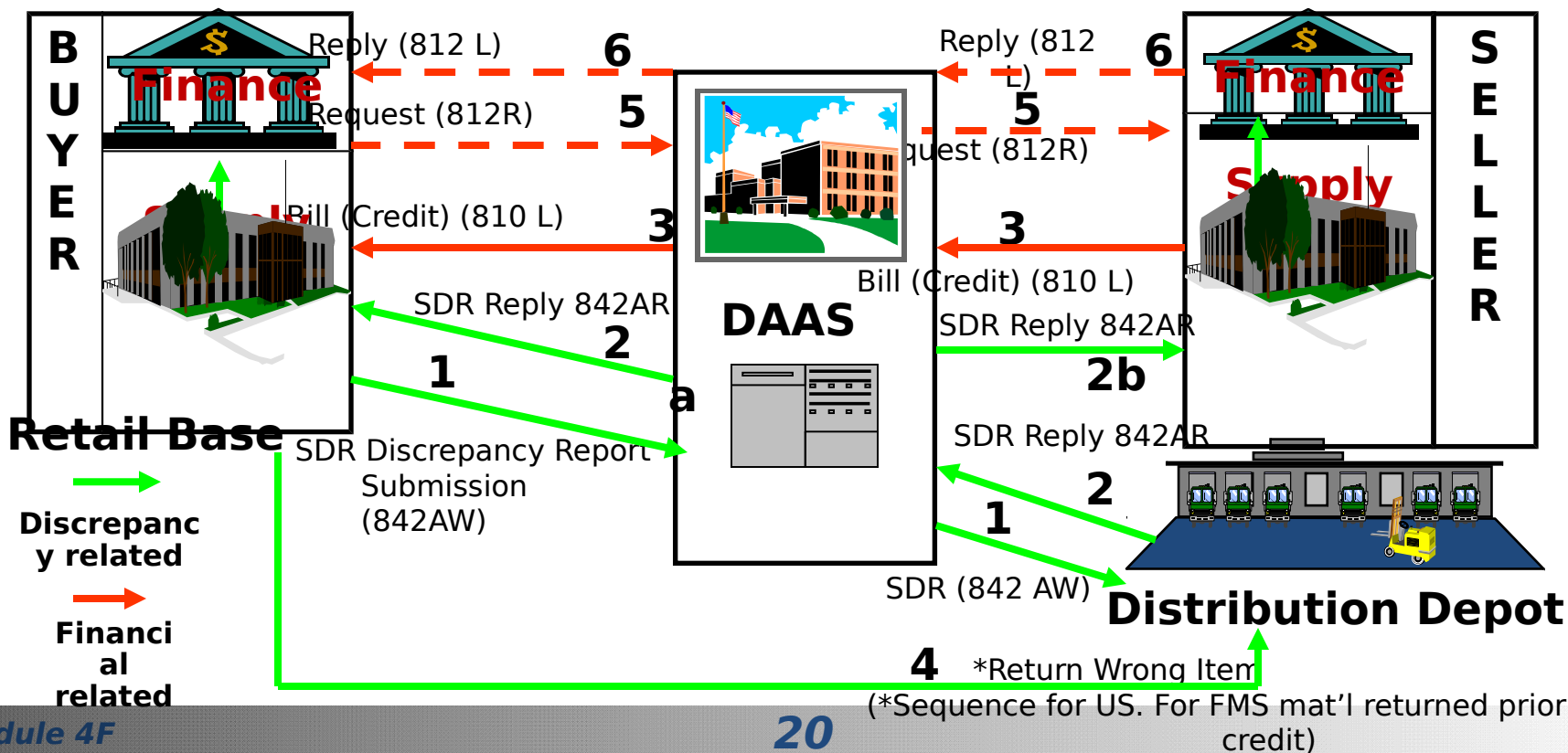# Billing and Discrepancy Report Adjustment Requests and Replies

Buyer CAO

Treasury

Seller CAO

BUYER

Finance

Reply (812 L)   **6**

Request (812R)   **5**

Bill (Credit) (810 L)   **3**

SDR Reply 842AR   **2a**

1

Retail Base

SDR Discrepancy Report Submission (842AW)

→ **Discrepancy related**

→ **Financial related**

DAAS

SELLER

Reply (812 L)   **6**

Request (812R)   **5**

Bill (Credit) (810 L)   **3**

SDR Reply 842AR   **2b**

SDR Reply 842AR

2

1

SDR (842 AW)

Finance

Supply

Distribution Depot

4 *Return Wrong Item

(*Sequence for US. For FMS mat'l returned prior to credit)

DLMS Standard Financial Data FA1/FA2

FA1/FA2 segments may be used to pass financial accounting and appropriation data in an X12 transaction.

- Within DLMS, the minimum data required in the FA2 is the Fund Code, which identifies non-interfund billing or identifies the basic appropriation (dept. code, fiscal year, main account, and limit/subhead)

- DLMS enhancements support appropriation related data as discrete data elements.

  ✓ *Systems cannot yet handle appropriation data passed as discrete data elements.*

Standard Financial Information Structure (SFIS)

Common Business Language of DOD supporting:

- **Information and data requirements for budgeting, financial accounting, cost/performance management, and external reporting across the enterprise:**
  - ✓ **Standardizes financial reporting across DOD**
  - ✓ **Allows revenues and expenses to be reported by programs that align with major goals versus by appropriation categories**
  - ✓ **Enables decision-makers to efficiently compare programs and their associated activities and costs across DOD**
  - ✓ **Provides a basis for common valuation of DoD programs, assets, and liabilities**

- **For more SFIS resources & information go to:**

DLSS/DLMS Cross Reference

DLSS Interfund Bill
To
DLMS Logistics Bill

DLSS - DLMS Cross Reference

Extract from DLSS-DLMS Cross Reference

Family	DIC	DLMS IC	Detailed Description
FA	FA1	810L	BILLING FOR ISSUE FROM STOCK (CHARGE)
FA	FA2	810L	BILLING FOR ISSUE FROM STOCK (CREDIT)
FB	FB1	810L	BILLING FOR DIRECT DELIVERY OF STOCKED ITEMS (CHARGE)
FB	FB2	810L	BILLING FOR DIRECT DELIVERY OF STOCKED ITEMS (CREDIT)
FC	FC1	810L	BILLING FOR DECENTRALIZED, NONCATALOGUED, AND NONSTOCKED ITEMS (CHARGE)
FC	FC2	810L	BILLING FOR DECENTRALIZED, NONCATALOGUED, AND NONSTOCKED ITEMS (CREDIT)
FD	FD1	810L	CREDIT FOR EXCESS MATERIEL RETURN (REVERSAL)
FD	FD2	810L	CREDIT FOR EXCESS MATERIEL RETURN (NO CHARGE)
FE	FE3	810L	NOTICE OF NON-REIMBURSABLE ISSUE
FE	FE4	810L	NOTICE OF NON-REIMBURSABLE ISSUE (REVERSAL)
FF	FF1	810L	BILLING FOR DOD DEPENDENT SCHOOLS SUPPLIES (CHARGE)
FF	FF2	810L	BILLING FOR DOD DEPENDENT SCHOOLS SUPPLIES (CREDIT)
FG	FG1	810L	GSA CUSTOMER SUPPLY CENTER BILLING (CHARGE)
FG	FG2	810L	GSA CUSTOMER SUPPLY CENTER BILLING (CREDIT)
FJ	FJ1	810L	BILLING FOR BULK PETROLEUM (CHARGE)
FJ	FJ2	810L	BILLING FOR BULK PETROLEUM (CREDIT)
FL	FL1	810L	RETAIL LOSS ALLOWANCE (CREDIT REVERSAL)
FL	FL2	810L	RETAIL LOSS ALLOWANCE (CREDIT)
FN	FN1	810L	ACCESSORIAL AND OTHER MISCELLANEOUS BILLINGS (CHARGE)
FN	FN2	810L	ACCESSORIAL AND OTHER MISCELLANEOUS BILLINGS (CREDIT)
FP	FP1	810L	BILLING FOR INTO-PLANE ISSUES (CHARGE)
FP	FP2	810L	BILLING FOR INTO-PLANE ISSUES (CREDIT)
FQ	FQ1	810L	BILLING FOR TRANSPORTATION (CHARGE)
FQ	FQ2	810L	BILLING FOR TRANSPORTATION (CREDIT)
FR	FR1	810L	BILLING FOR EXPORT TRANSPORTATION (CHARGE)
FR	FR2	810L	BILLING FOR EXPORT TRANSPORTATION (CREDIT)
FS	FS1	810L	SUMMARY BILLING RECORD (NET CHARGE)

The DLSS Fixed Format Summary Billing Record (FS1)

RPs	Field Legend	RPs	Field Legend
01-03	Document Identifier Code	39	Information Indicator
04	Internal Service Use	40-44	Bill Number
05-07	Record Count	45-50	Billing Office (DoDAAC)
08-18	Appropriation (Reimbursed)	51	Blank
19-21	Billing Office (RIC)	52-53	**Fund Code**
22-27	Internal Use	54-64	Appropriation (Disbursed)
28-29	FMS Country Code	65-73	Amount
30-35	Billed Office (DoDAAC)	77-79	Leave Blank
36-38	Bill Preparation Date (MMM)	80	Billed Office Identifier

The DLSS Fixed Format Billing For Issue From Stock (FA1)

RPs	Field Legend	RPs	Field Legend
01-03	Document Identifier Code	51	Signal Code
04-06	RIC (Billing Office)	52-53	Fund
07	Sales Price Condition Code	54-58	Bill Number
08-22	Stock Number	59	Mode/Method Code
23-24	Unit of Issue	60-61	Type of Bill Code
25-29	Quantity		
30-43	Document No	62-64	Day of Year
44	Suffix	65-73	Amount
45-50	Supplementary Address	74-80	Unit Price of Item

DLMS 810L, Logistics Bill

DLMS Supplement to Federal IC 810L Logistics Bill

ADC 77, 154 and 274   DoD 4000.25-M

810 Invoice

Functional Group=IN

Purpose: This Draft Standard for Trial Use contains the format and establishes the data contents of the Invoice Transaction Set (810) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to provide for customary and established business and industry practice relative to the billing for goods and services provided.

Federal Note:

DoD logistics users should refer to the Defense Logistics Management System (DLMS)Supplement to the Federal Implementation Convention (IC) available at URL: http://www.dla.mil/j-6/dlmso. The DLMS Supplement provides specific business rules, conditions, and authorized codes necessary for appropriate use of this IC within the DLMS.

DLMS Note:

1. Use a single occurrence of this transaction set to bill or provide adjustments for one or more items provided to a single paying (bill-to) office under DLMS procedures.

2. Users operating under the Defense Logistics Management system (DLMS) must reference the Unit of Issue and Purchase Unit Conversion Table, Transportation Mode of Shipment Conversion Table and the Accounting Classification Appendix which can be found on the Defense Logistics Management Standards Office (DLMSO) web site at http://www.dla.mil/j-6/dlmso.

3. Finance and accounting offices, invoicing (billing) offices and other offices use this transaction set to forward DoD Defense Logistics Management System (DLMS) invoices for material and related services exchanged between DoD components and other participating Federal Agencies.

4. The transaction set may include multiple allowances and charges related to those lines of billing or to the invoice as a whole. Use one occurrence of this transaction set to transmit single or multiple transactions.

5. The total number of IT1 and SAC segments may not exceed 495.

6. This DLMS Supplement contains:

a. Data associated with a DLMS enhancement which may not be received or understood by the recipient's automated processing system. DLMS procedures may not have been developed. Components must coordinate requirements and business rules with DLMSO prior to use.

b. Data associated with an Approved Change which may not have an established implementation date. This data may not be received or understood by the recipient's automated processing system. Components must coordinate implementation with DLMSO prior to use.

c. Defense Logistics Standard System (DLSS) data which must be retained in the DLMS for a transition period to support transaction conversion in a mixed DLSS/DLMS environment. This data will be streamlined out once full DLMS implementation is reached. Components may coordinate with DLMSO for early termination (or retention) of specific data requirements for users operating in a full DLMS environment.

d. Data elements which have an expanded files size above existing DLSS capability which may not be supported by the recipient's automated processing system. Components must coordinate implementation with DLMSO prior to use.

7. This transaction may be used to provide Unique Item Identifier (UII) information. Refer to the UID web at URL: http://www.acq.osd.mil/dpap/sitemap.html for DoD policy and business rules.

8. This DLMS Supplement incorporates the Proposed DLMS Change and Approved DLMS Change (ADC) listed. PDC/ADCs are available from the DLMSO website: http://www.dla.mil/j-6/dlmso/elibrary/Changes/processchanges.asp

- ADC 77, Air Force Unique Management Coding for Materiel Management Aggregation Code (MMAC)
- ADC 154, Inclusion of Data Supporting UID of Items on Logistics Bills (DLMS Supplement 810L)
- ADC 274, DLMS and DLSS Changes to Support Army Exchange Pricing

Heading:

Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage
010	ST	Transaction Set Header	M	1			Must use
020	BIG	Beginning Segment for Invoice	M	1			Must use
030	NTE	Note/Special Instruction	O	100			Used
* 040	CUR	Currency	O	1			Not Used
* 050	REF	Reference Identification	O	12			Not Used
* 055	YNQ	Yes/No Question	O	10			Not Used
060	PER	Administrative Communications Contact	O	3			Used

LOOP ID - N1	200

004010F810L0LA01   1   February 19, 2008

810L, Logistics Bill

PURPOSE:

- **Used to bill for sales of material, reimbursable logistics services, and related refunds between DoD Components and participating Federal Agencies**

DLMS enhancements

- **Unique item identification**

- **Point of Contact information**

DLMS 812R Supplement Billing Adjustment Request

DLMS Supplement to Federal IC 812R Logistics Bill Adjustment Request   ADC 275   DoD 4000.25-M

812   Credit/Debit Adjustment

Functional Group=CD

Purpose: This Draft Standard for Trial Use contains the format and establishes the data contents of the Credit/Debit Adjustment Transaction Set (812) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to notify a trading partner of an adjustment or billback and may be used to request an adjustment or billback. It identifies and contains the details and amounts covering exceptions, adjustments, credits, or debits for goods or services. This transaction set is multi-directional between trading partners.

Federal Note:

DoD logistics users should refer to the Defense Logistics Management System (DLMS) Supplement to the Federal Implementation Convention (IC) available at URL: http://www.dla.mil/j-6/dlmso. The DLMS Supplement provides specific business rules, conditions, and authorized codes necessary for appropriate use of this IC within the DLMS.

DLMS Note:

1. Users operating under the Defense Logistics Management system (DLMS) must reference the Unit of Issue and Purchase Unit Conversion Table, Transportation Mode of Shipment Conversion Table, and the Accounting Classification Appendix which can be found on the Defense Logistics Management Standards Office (DLMSO) web site at http://www.dla.mil/j-6/dlmso.

2. Organizations use this transaction set to request, cancel or followup on a request for adjustments to specific interfund and noninterfund invoices or request a duplicate copy of the invoice. In the reply to this request for interfund adjustments, the billing office will notify the requester of its decision with a TS 812 adjustment reply, but the actual adjustments will appear as a credit in a TS 810 Invoice. For noninterfund adjustments, the billing office's reply will also be sent with a TS 812 Adjustment Reply. The reply will inform the billed office of the approved adjusted payment to be sent to the billing office.

3. Use a single occurrence of this transaction set to transmit one or more requests for adjustment of detailed billing records from a single invoice.

4. Use only Table 1 for a duplicate invoice copy request.

5. This DLMS Supplement contains:

a. Data associated with a DLMS enhancement which may not be received or understood by the recipient's automated processing system. DLMS procedures may not have been developed. Components must coordinate requirements and business rules with DLMSO prior to use.

b. Data associated with an Approved Change which may not have an established implementation date. This data may not be received or understood by the recipient's automated processing system. Components must coordinate implementation with DLMSO prior to use.

c. Defense Logistics Standard System (DLSS) data which must be retained in the DLMS for a transition period to support transaction conversion in a mixed DLSS/DLMS environment. This data will be streamlined out once full DLMS implementation is reached. Components may coordinate with DLMSO for early termination (or retention) of specific data requirements for users operating in a full DLMS environment.

d. Data elements which have an expanded files size above existing DLSS capability which may not be supported by the recipient's automated processing system. Components must coordinate implementation with DLMSO prior to use.

6. This revision to the DLMS Supplement (DS) incorporates Proposed DLMS Change (PDC) and Approved DLMS Change (ADC) listed. PDCs/ADCs are available from the DLMSO website: http://www.dla.mil/j-6/dlmso/elibrary/Changes/processchanges.asp

- ADC 275, Administrative Changes to Eliminate Override Procedures for DLMS Supplements 812L, Logistics Bill Adjustment Request Reply and 812R, Logistics Bill Adjustment Request (Finance)

004010F812R0RA00   1   April 02, 2008

Billing Adjustment Request (812R)

PURPOSE:

- **Used to request, cancel, or follow-up on a request for adjustment of a Logistics Bill**

- **Used to request or follow-up on a promised (validated) discrepancy report adjustment for:**

  - ✓ **Supply Discrepancy - Reply promised Financial Adjustment**

  - ✓ **Product Quality Discrepancy - Report Accepted**

  - ✓ **Transportation Discrepancy - Report Accepted**

- **Used to follow up on promised credit for material return**

- **Used to request copies (retransmission) of bills**

  - ✓ **Only Table 1 is used to request a copy of a bill**

NOTE: We use our DLMS billing adjustment codes in the LM/LQ segments rather than the CDD segment to identify the reason for the adjustment

Overview of DLMS 812L Supplement Billing Adjustment Reply

DLMS Supplement to Federal IC 812L Logistics Bill Adjustment Request Reply   ADC 275   DoD 4000.25-M

812   Credit/Debit Adjustment

Functional Group=**CD**

Purpose: This Draft Standard for Trial Use contains the format and establishes the data contents of the Credit/Debit Adjustment Transaction Set (812) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to notify a trading partner of an adjustment or billback and may be used to request an adjustment or billback. It identifies and contains the details and amounts covering exceptions, adjustments, credits, or debits for goods or services. This transaction set is multi-directional between trading partners.

Federal Note:

DoD logistics users should refer to the Defense Logistics Management System (DLMS) Supplement to the Federal Implementation Convention (IC) available at URL: http://www.dla.mil/j-6/dlmso. The DLMS Supplement provides specific business rules, conditions, and authorized codes necessary for appropriate use of this IC within the DLMS.

DLMS Note:

1. Users operating under the Defense Logistics Management system (DLMS) must reference the Unit of Issue and Purchase Unit Conversion Table, Transportation Mode of Shipment Conversion Table, and the Accounting Classification Appendix which can be found on the Defense Logistics Management Standards Office (DLMSO) web site at http://www.dla.mil/j-6/dlmso.

2. Organizations use this transaction set to reply to specific interfund or noninterfund invoice adjustment (TS 812) requests or followups. Billing office replies for interfund adjustments are informational with the official approved adjustments appearing in a TS 810 Invoice.

3. Use a single occurrence of this transaction set to transmit adjustments to one or more organizations. Use one occurrence of this transaction set to transmit single or multiple transactions.

4. This DLMS Supplement contains:

a. Data associated with a DLMS enhancement which may not be received or understood by the recipient's automated processing system. DLMS procedures may not have been developed. Components must coordinate requirements and business rules with DLMSO prior to use.

b. Data associated with an Approved Change which may not have an established implementation date. This data may not be received or understood by the recipient's automated processing system. Components must coordinate implementation with DLMSO prior to use.

c. Defense Logistics Standard System (DLSS) data which must be retained in the DLMS for a transition period to support transaction conversion in a mixed DLSS/DLMS environment. This data will be streamlined out once full DLMS implementation is reached. Components may coordinate with DLMSO for early termination (or retention) of specific data requirements for users operating in a full DLMS environment.

d. Data elements which have an expanded files size above existing DLSS capability which may not be supported by the recipient's automated processing system. Components must coordinate implementation with DLMSO prior to use.

5. This revision to the DLMS Supplement (DS) incorporates Proposed DLMS Change (PDC) and Approved DLMS Change (ADC) listed. PDCs/ADCs are available from the DLMSO website: http://www.dla.mil/j-6/dlmso/elibrary/Changes/processchanges.asp

- ADC 275, Administrative Changes to Eliminate Override Procedures for DLMS Supplements 812L, Logistics Bill Adjustment Request Reply and 812R, Logistics Bill Adjustment Request (Finance)

Heading:

Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage
10	ST	Transaction Set Header	M	1			Must use
20	BCD	Beginning Credit/Debit Adjustment	M	1		N1/20	Must use
* 30	CUR	Currency	O	1			Not Used
* 40	N9	Reference Identification	O	>1			Not Used
50	PER	Administrative Communications Contact	O	>1			Used
* 60	ITD	Terms of Sale/Deferred Terms of Sale	O	>1			Not Used
* 70	DTM	Date/Time Reference	O	>1			Not Used
* 80	FOB	F.O.B. Related Instructions	O	1			Not Used
* 90	SHD	Shipment Detail	O	>1		N1/90	Not Used
* 97	SAC	Service, Promotion, Allowance, or Charge Information	O	25			Not Used
LOOP ID - N1					**200**		
100	N1	Name	M	1			Must use
* 110	N2	Additional Name Information	O	2			Not Used

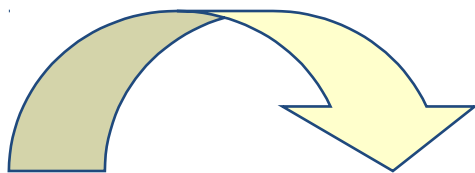004010F812L0LA00   1   April 02, 2008

Reply to Billing Adjustment Request (812L)

- **PURPOSE:**

  ✓ **Used to reply to requests or reply to follow-up on a request for adjustment of a Logistics Bill**

    - **Replies can be directed to other than the requesting party**

    - **We use our DLMS billing status codes in the LM/LQ segments to identify actions taken**

- **DLMS Enhancement**

  ✓ **Point of Contact information**

DLMS 810L, Logistics Bill

TRANSACTION SET MAP

DLMS Supplement to Federal IC 810L Logistics Bill   ADC 77, 154 and 274   DoD 4000.25-M

810   Invoice

Functional Group=**IN**

Purpose: This Draft Standard for Trial Use contains the format and establishes the data contents of the Invoice Transaction Set (810) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to provide for customary and established business and industry practice relative to the billing for goods and services provided.

Federal Note:

DoD logistics users should refer to the Defense Logistics Management System (DLMS) Supplement to the Federal Implementation Convention (IC) available at URL: http://www.dla.mil/j-6/dlmso. The DLMS Supplement provides specific business rules, conditions, and authorized codes necessary for appropriate use of this IC within the DLMS.

DLMS Note:

1. Use a single occurrence of this transaction set to bill or provide adjustments for one or more items provided to a single paying (bill-to) office under DLMS procedures.

2. Users operating under the Defense Logistics Management system (DLMS) must reference the Unit of Issue and Purchase Unit Conversion Table, Transportation Mode of Shipment Conversion Table and the Accounting Classification Appendix which can be found on the Defense Logistics Management Standards Office (DLMSO) web site at http://www.dla.mil/j-6/dlmso.

3. Finance and accounting offices, invoicing (billing) offices and other offices use this transaction set to forward DoD Defense Logistics Management System (DLMS) invoices for material and related services exchanged between DoD components and other participating Federal Agencies.

4. The transaction set may include multiple allowances and charges related to those lines of billing or to the invoice as a whole. Use one occurrence of this transaction set to transmit single or multiple transactions.

5. The total number of IT1 and SAC segments may not exceed 495.

6. This DLMS Supplement contains:

a. Data associated with a DLMS enhancement which may not be received or understood by the recipient's automated processing system. DLMS procedures may not have been developed. Components must coordinate requirements and business rules with DLMSO prior to use.

b. Data associated with an Approved Change which may not have an established implementation date. This data may not be received or understood by the recipient's automated processing system. Components must coordinate implementation with DLMSO prior to use.

c. Defense Logistics Standard System (DLSS) data which must be retained in the DLMS for a transition period to support transaction conversion in a mixed DLSS/DLMS environment. This data will be streamlined out once full DLMS implementation is reached. Components may coordinate with DLMSO for early termination (or retention) of specific data requirements for users operating in a full DLMS environment.

d. Data elements which have an expanded files size above existing DLSS capability which may not be supported by the recipient's automated processing system. Components must coordinate implementation with DLMSO prior to use.

7. This transaction may be used to provide Unique Item Identifier (UII) information. Refer to the UID web at URL: http://www.acq.osd.mil/dpap/sitemap.html for DoD policy and business rules.

8. This DLMS Supplement incorporates the Proposed DLMS Change and Approved DLMS Change (ADC) listed. PDC/ADCs are available from the DLMSO website: http://www.dla.mil/j-6/dlmso/elibrary/Changes/processchanges.asp

- ADC 77, Air Force Unique Management Coding for Materiel Management Aggregation Code (MMAC)
- ADC 154, Inclusion of Data Supporting UID of Items on Logistics Bills (DLMS Supplement 810L)
- ADC 274, DLMS and DLSS Changes to Support Army Exchange Pricing

Heading:

Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage
010	ST	Transaction Set Header	M	1			Must use
020	BIG	Beginning Segment for Invoice	M	1			Must use
030	NTE	Note/Special Instruction	O	100			Used
* 040	CUR	Currency	O	1			Not Used
* 050	REF	Reference Identification	O	12			Not Used
* 055	YNQ	Yes/No Question	O	10			Not Used
060	PER	Administrative Communications Contact	O	3			Used

| LOOP ID - N1 | | | | | 200 | | |

004010F810L0LA01   1   February 19, 2008

PURPOSE: Used to bill and provide adjustments for one or more logistics items (including services), provided to a single paying office; chargeable to a single fund code (appropriation) and reimbursable to a single appropriation.

TABLE 1, Header Section. Contains information common to all of the item billings, adjustment, and their allowances.

TABLE 2, Detail Section. Contains item billing details and any allowances (reductions or additional charges) directly associated with the item.

TABLE 3, Summary Section. Contains summaries of the details in table 2 and allowances which are not associated with a particular item.

DLSS/DLMS Mapping

- **DLA Transaction Services (formerly DAASC) developed program logic to accommodate conversion between DLSS and DLMS**

- **Identifies data content and location within DLSS and DLMS formats**

- **Reflects conditional data impacting data content and location**

- **DLA Transaction Services maintains the data conversion maps.**

810L Logistics Bill

Extract from DLSS-DLMS Mapping

	810 INVOICE			
	FA[12]FB[12]FC[12]FD[12]FE[12]FF[12]FG[12]FS[12]FJ[12]FL[12]FN[12]FQ[12]FR[12]FU[12]FW[12]FX[12]			
	GA[12]GB[12]GC[12]GD[12]GE[12]GF[12]GG[12]GJ[12]GL[12]GN[12]GQ[12]GR[12]GS[12]GU[12]GW[12]GX[12]			
Field Name	Record Position (DLSS)	Conditions	DLMS Data Element	Table
Department Of Defense	None	If RP1-3= FS1, FS2, GS1, or GS2 and RP30=S or H	FA101=DF	1
Funds Appropriation	54-64	If RP1-3=FS1, GS1, FS2, or GS2	FA201=58 FA202=RP 54-64	1
Funds Appropriation	8-18	If RP1-3=FS1, GS1, FS2 or GS2	FA201=18 FA202=RP 8-18	1
Assigned Identification	None	Detail (Table #2) Begin Loop If RP1-2=FA, FB, FC, FD, FE, FF, FG, FJ, FU, GA, GB, GC, GD, GE, GF, GG, GJ, or GU Loop For Detail Bill Line Item 2-494 Increment By 1 For Each Line Item	ITI01=1	2
Quantity	25-29	If RP29=M Convert To Millions	ITI02=RP 25-29 (No Leading Zeros)	2
Quantity	23-29	If RP1-2=FJ	IT02=RP 23-29	2
Unit or Basis for Measurement Code	23-24	If RP1-2=FA, FB, FC, FD, FE, FF, FG, FU, GA, GB, GC, GD, GE, GF, GG, GJ, or GU Must Use Unit of Measure Conversion Table	ITI03=RP 23-24	2
Unit Price	74-80	If RP1-2=FA, FB, FC, FD, FE, FF, FG, FJ, FU, GA, GB, GC, GD, GE, GF, GG, GJ, or GU and If RP30=B, D, K, P, or T (Insert Decimal Point 2 Positions From Right Between RP78-79)	ITI04=RP 74-80	2

Use of the Tables In Approved DLMS Changes

Item #	Location	Revision to 810L, Logistics Bill	Reason
3.	DLMS Introductory Note:	Added ADC 274 to DLMS Introductory note 8. - *ADC 274, DLMS and DLSS Changes to Support Army Exchange Pricing*	To identify DLMS changes included in the DS
4.	2/LQ01/310	Added qualifier "SEC" with the following DLMS Note: SEC Stock Exchange Code DLMS Note: *Use to identify the Exchange Pricing Indicator for intra-Army transactions to identify that the Customer and NIIN on the transaction are Exchange Pricing relevant. An ANSI data maintenance request has been prepared to establish a new data element 1270 code qualifier assignment for Exchange Pricing Indicator. When applicable, cite code value EP (Exchange Pricing). Refer to ADC 274.*	Needed to support Army's Exchange Pricing program.

Table ID Pos
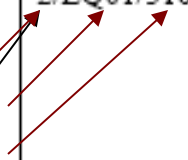
DLSS/DLMS Mapping				
Field Name	DLSS Position	Conditions	Revision to 810L Mapping	810L Position/Loop
Exchange Pricing Indicator	None	If rp 1-3 = FA1, FA2, FD1 or FD2 AND If rp 30 = W AND If rp 60-61 = DB, EP, RB, or SC	LQ01 = SEC LQ02 = EP	2/LQ/310

DC 274 Change to DLMS 810L Implement Army Exchange Pricing

Module 4F Quiz

Question 1: **What is true about DLMS Variable Length Transactions?**

a) Can carry additional data beyond DLSS

b) Uses relational Fund Code Table to ensure consistent financial data

c) Both a and b

Question 2: **Where can you find the DLSS to DLMS transaction Cross Reference Table?**

d) DLA Logistics Management Standards Web Site

e) Back of Dictionary

f) Federal ASC X12 IC

Question 3: **What DOD Initiative standardizes financial data?**

g) WAWF

h) SFIS

i) SFD

Question 4: **Where do you get MILS to DLMS Data Conversion Maps?**

j) DLMS Web Site

k) DLA Transaction Services (formerly DAASC)

l) DISA

End of Module 4F